

Date first production - 6/11/76

Entered in NID File
Location Map Pinned
Indexed

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed 6-11-76

Location Inspected

Bond released

OW. ✓ ... HW..... TA.....
GW..... OS..... TA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-M..... Micro.....

BNC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog..... CCLog..... Others.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NOOC-14-20-5306	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
2. NAME OF OPERATOR Gulf Oil Corporation			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, N.M. 88240			8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 730' FNL & 1830' FWL Section 12-43S-25E At proposed prod. zone			9. WELL NO. 2	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Wildcat	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14-43S-25E	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			12. COUNTY OR PARISH San Juan	
16. NO. OF ACRES IN LEASE 1920			13. STATE Utah	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			22. APPROX. DATE WORK WILL START* February 1, 1975	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	500'	Circulate
11"	* 8-5/8"	24#	*1800'	100 Sacks
7-7/8"	**5-1/2"	14#	**6050'	300 Sacks

*If Needed; **If Productive

BOP:: See Drawing No. 2 attached:

Mud Program: 0-200' Spud Mud
200-1300' Fresh Water with Gel & LCM if needed
1300-T.D. Fresh Water Gel

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>[Signature]</u>		TITLE <u>Area Production Manager</u>		DATE <u>12-24-75</u>
(This space for Federal or State office use)				
PERMIT NO. <u>43-037-30264</u>		APPROVAL DATE _____		
APPROVED BY _____		TITLE _____		DATE _____
CONDITIONS OF APPROVAL, IF ANY:				

*See Instructions On Reverse Side

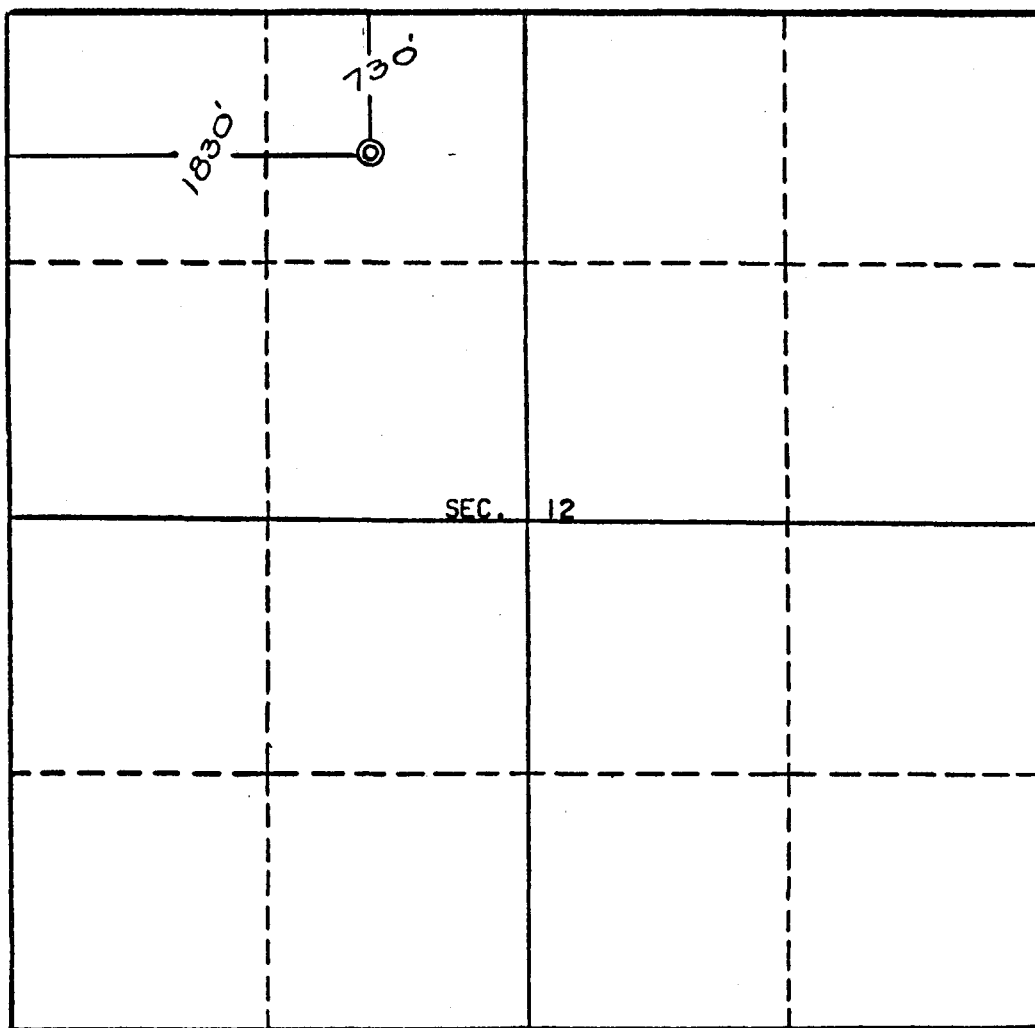
Company Gulf Oil Corporation

Well Name & No. Navajo "JI" NO. 2

Location 730 feet from the North line and 1830 feet from the West line.

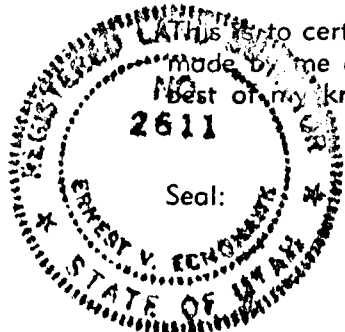
Sec. 12, T. 43 S., R. 25 E., S. L. M., County San Juan, Utah

Ground Elevation 5100



Scale, 1 inch = 1,000 feet

Surveyed December 20, 1975



I, Ernest V. Echohawk, do hereby certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Ernest V. Echohawk

Ernest V. Echohawk
Registered Land Surveyor
Utah Registration No. 2611

Gulf Energy and Minerals Company - U. S.

PRODUCTION DEPARTMENT

HOBBS AREA

C. D. Borland
AREA PRODUCTION MANAGER

December 23, 1975

P. O. Box 670
Hobbs, New Mexico 88240



Re: Surface Development Plan to
Drill Navajo "JI" No. 2,
730 FNL 1830' FWL Section
12, T-43S, R-25E, San Juan
County, Utah

U. S. G. S.
P. O. Box 959
Farmington, N.M. 87401

Gentlemen:

The surface development plan for the proposed Navajo "JI" No. 2 is as follows:

1. Existing Roads - See attached map.
2. Planned Access Road - Road to be constructed from the Navajo "JI" No. 1 location to the proposed location. See attached map.
3. Location of Wells - none in immediate area.
4. Lateral Roads to Well Location - none in area. See attached map.
5. Location of Tank Batteries and Flow Lines - none in area. Battery to be installed on location if drilling is successful.
6. Location and Types of Water Supply - San Juan River and/or temporarily abandoned Navajo "JI" No. 1 to be used as water supply. See attached map.
7. Methods of Handling Waste Disposal - trash to be burned and debris to be buried after completion of drilling.
8. Location of Camps - None in area.
9. Location of Airstrips - None in area.
10. Location Layout - See attached drawing.
11. Plans for Restoration of Surface - Fill and level reserve pit. If dry hole, clean up and restore roads and location as specified by U. S. G. S.
12. Other Essential Information - Location on top of ridge with sparse vegetation.

Gulf Representative: K. L. Collins, P. O. Box 670, Hobbs, N.M. 88240
Telephone 393-4121

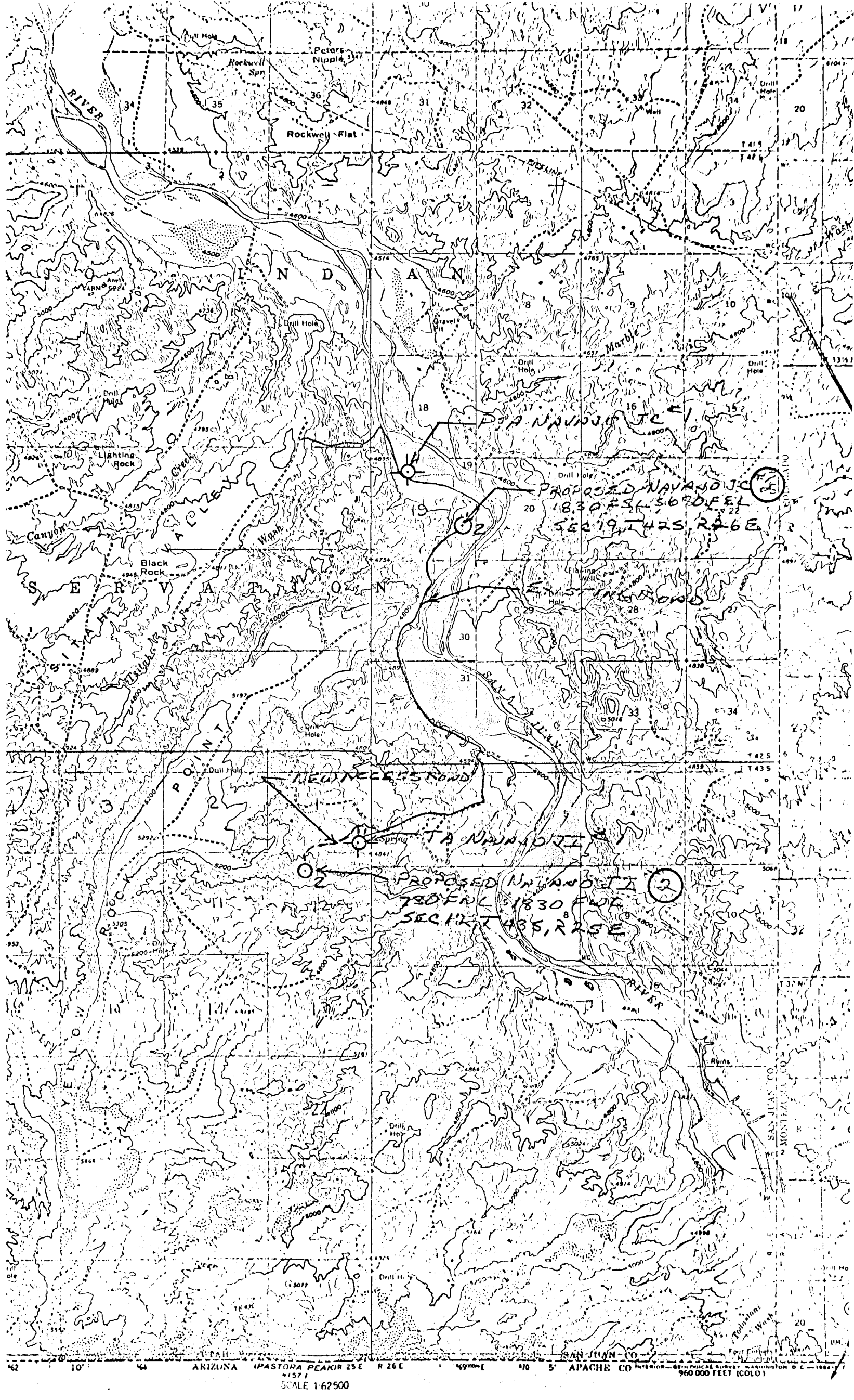
Yours very truly,

C. D. Borland
C. D. BORLAND

KLC:ptg
Att'd

cc: Navajo Indian Agency
Window Rock, Arizona 86515





Map of the Navajo and Hopi Indian Reservations in Arizona. The map shows the Navajo Indian Reservation and the Hopi Indian Reservation. Key features include the Colorado River, the San Juan River, and the Navajo and Hopi Indian Reservations. The map is labeled with "NAVJO INDIAN RESERVATION" and "HOPI INDIAN RESERVATION". The map also shows the "SAN JUAN CO" and "APACHE CO" boundaries. The map is dated "1960" and "1:62500".

PROPOSED NAVAJO JC 1
1830 FSL 3600 FEL
SEC 19, T43S, R26E

PROPOSED HOP I JC 2
1830 FSL 3600 FEL
SEC 12, T43S, R25E

TA NAUPOZIE

NEUTICESS ROAD

TA NAUPOZIE

SAN JUAN CO

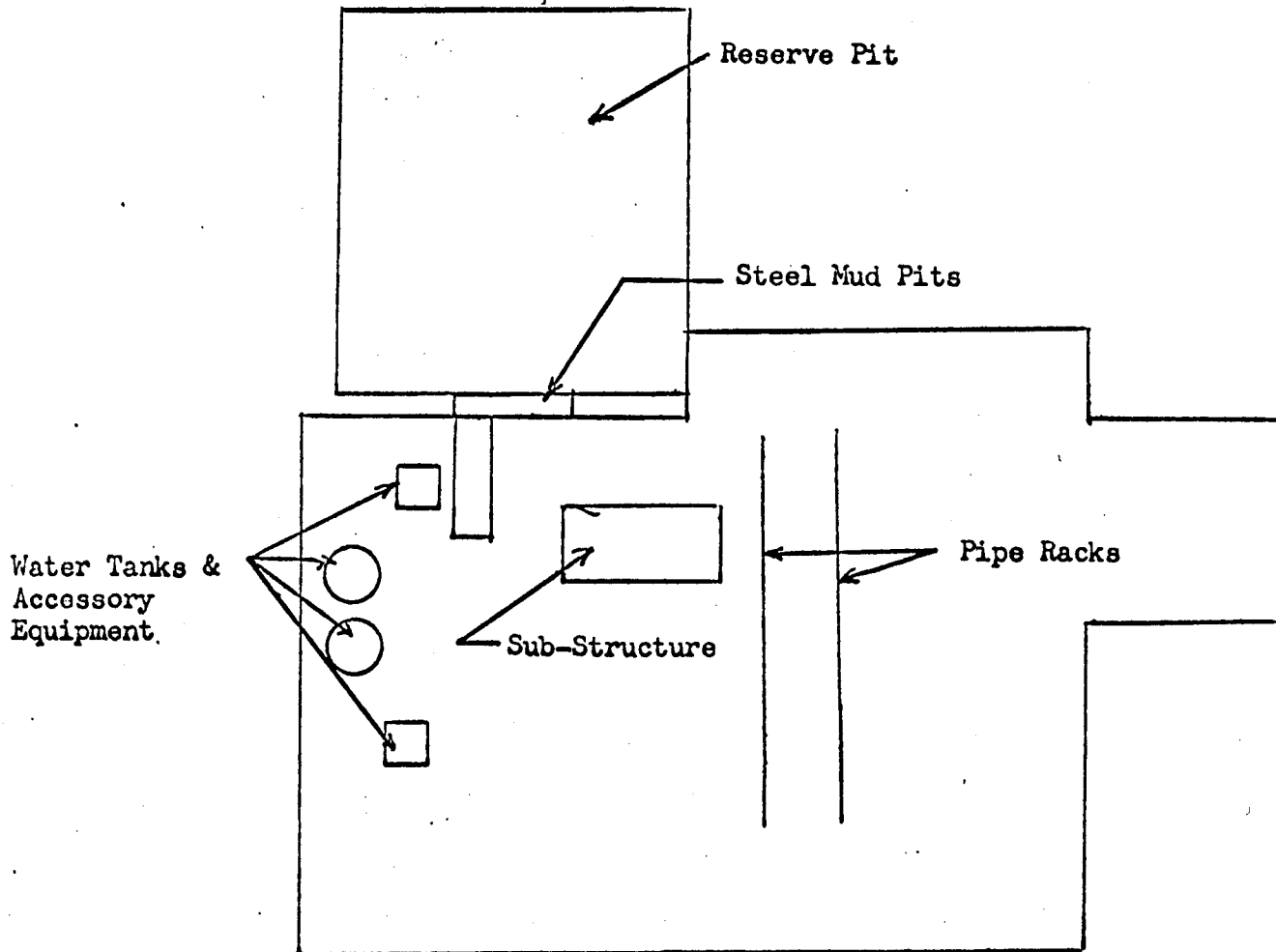
APACHE CO

1960

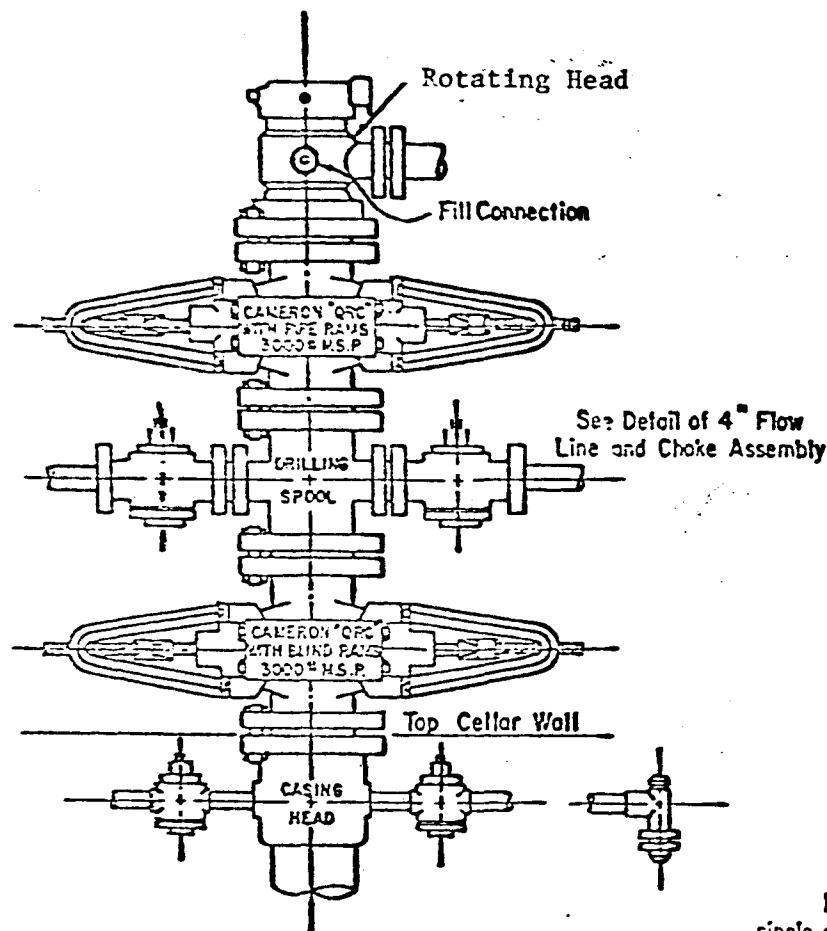
1:62500

LOCATION LAYOUT

GULF OIL CORPORATION
Navajo "JI" No. 2

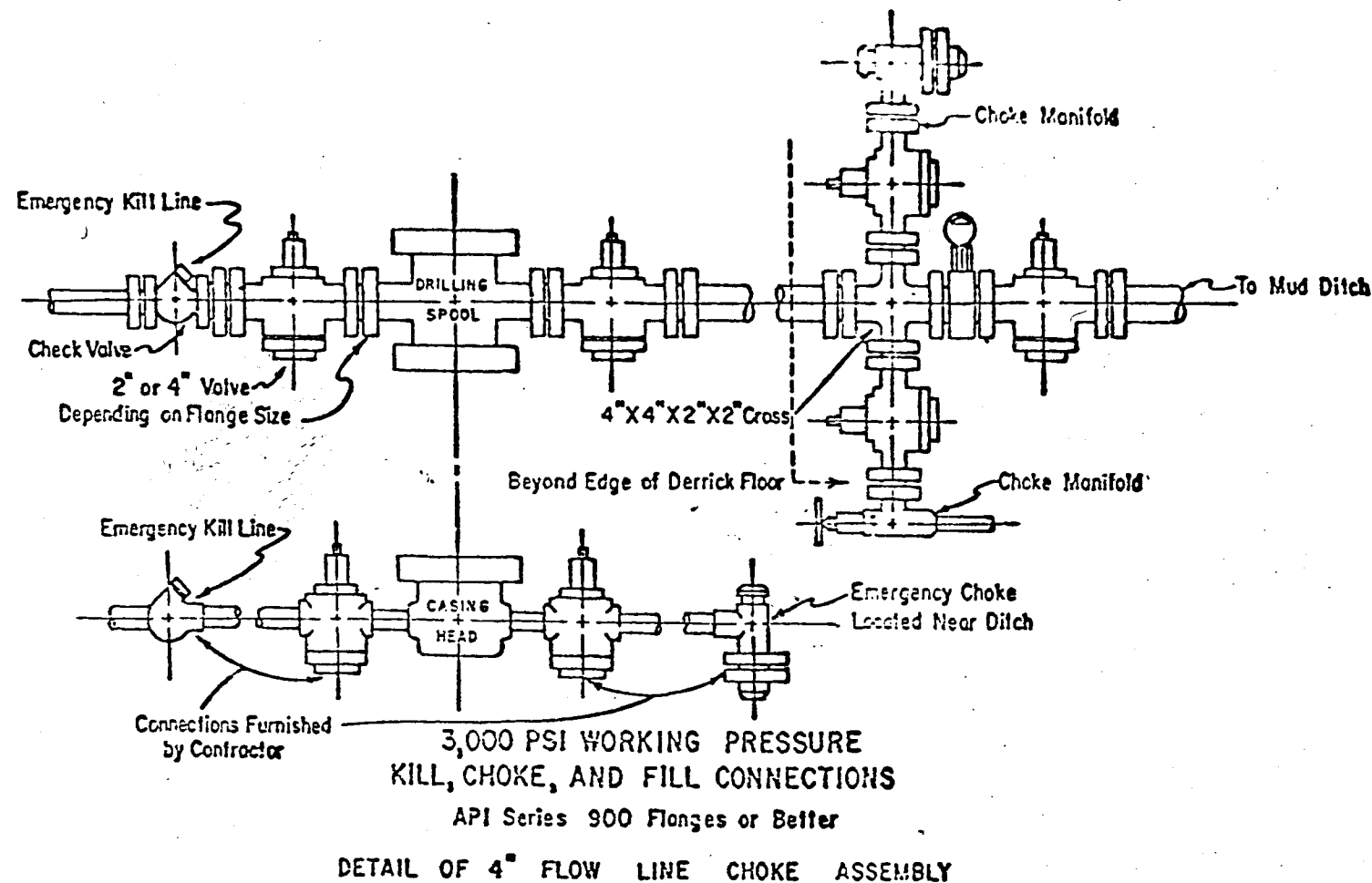


Scale: 1" = 50'



3,000 PSI WORKING PRESSURE
 BLOWOUT PREVENTER HOOK - UP

Series 900 Flanges, or Better



DETAIL OF 4" FLOW LINE CHOKE ASSEMBLY

Minimum assembly for 3000 PSI working pressure will consist of two preventers which may be Cameron ORC, Cameron Type F, single or double, Cameron Space-Saver or Shaffer Hydraulic, single or double. If double preventers are provided, the drilling spool shall be placed below the preventers and the blind rams placed in the upper preventer. With this arrangement it will not be necessary to provide a kill and choke line to Gulf's casinghead housing. In lieu of the drilling spool, the flanged outlets of the double Shaffer, the Space-Saver or double F, if they are the correct size, and provided the preventers can be installed to meet Gulf's requirements, may be used for the four-inch flow line and the two-inch kill line.

Size 12-inch preventers may be used for work down through 8-5/8-inch casing. Size 10-inch preventers may be used for work down through 7-5/8-inch casing. Size six-inch preventers are to be used for work through 7-inch and 5-1/2-inch casings.

Minimum operating equipment for the preventers will be: (1) An air operated pump and (2) An accumulator (s) with some means of obtaining a fluid charge. A closed fluid system is recommended. The closing manifold and remote closing manifold will have a separate four-way valve for each pressure operated device. Sufficient fluid capacity in the accumulator (s) shall be available to close all the pressure operated devices at the same time with 25 per cent reserve. Gulf No. 561 hydraulic oil shall be used as the operating fluid.

The four-inch flow line from the preventers shall be supported by a metal stand or reinforced concrete. All valves throughout the assembly shall be selected for operation in both gas and fluids. Sufficient substructure height is to be provided in the event Gulf should request installation of a rotating type blowout preventer. The preventers will be provided with stem extensions, universal joints, if needed, and operating wheels.

Gulf Energy and Minerals Company - U. S.

PRODUCTION DEPARTMENT
HOBBS AREA

C. D. Borland
AREA PRODUCTION MANAGER

December 23, 1975

P. O. Box 670
Hobbs, New Mexico 88240

Re: Surface Development Plan to
Drill Navajo "JI" No. 2,
730 FNL 1830' FWL Section
12, T-43S, R-25E, San Juan
County, Utah

U. S. G. S.
P. O. Box 959
Farmington, N.M. 87401

Gentlemen:

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Gulf Representative: K. L. Collins, P. O. Box 670, Hobbs, N.M. 88240
Telephone 393-4121

Yours very truly,

C. D. Borland
C. D. BORLAND

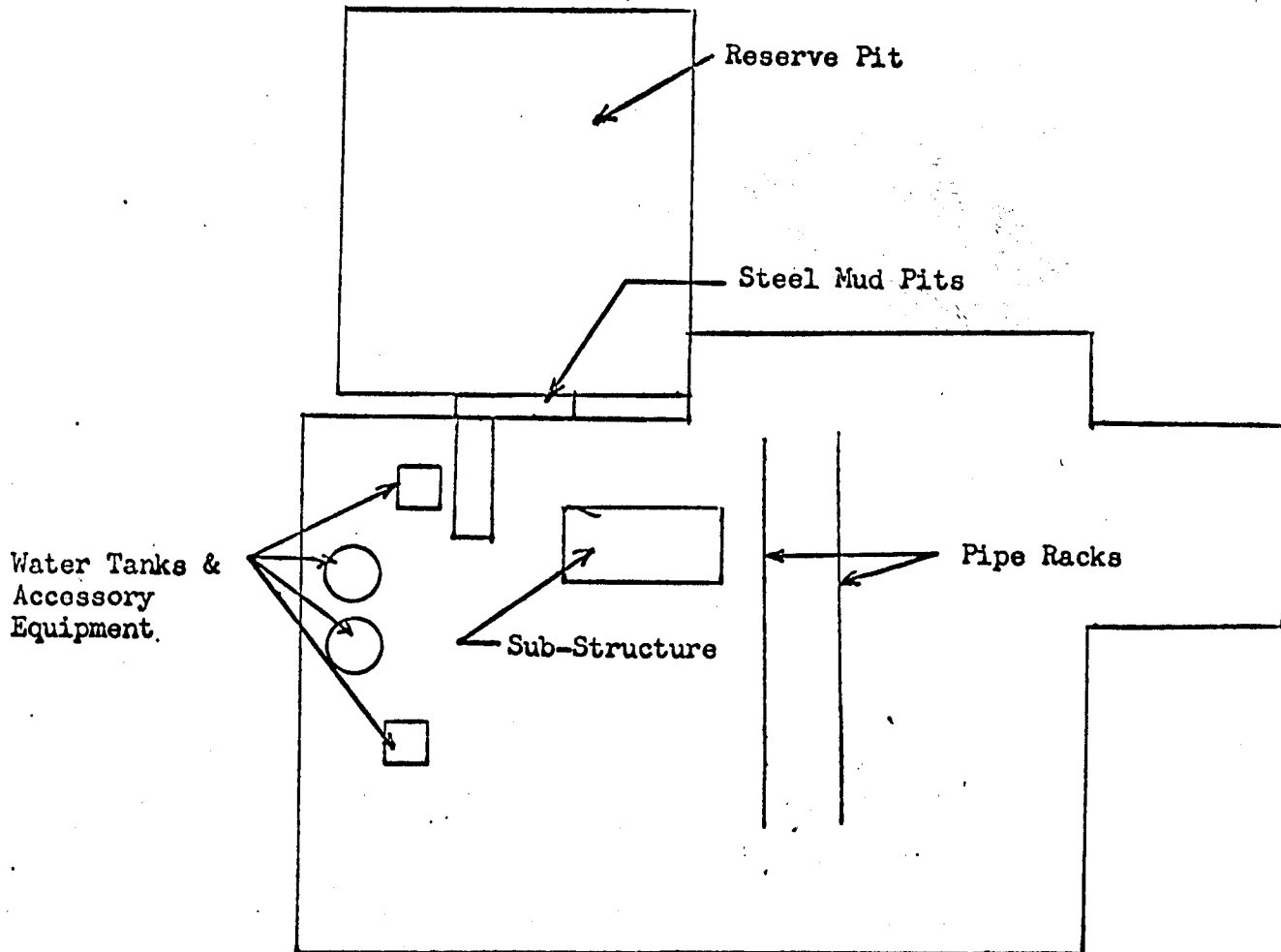
KLC:ptg
Att'd

cc: Navajo Indian Agency
Window Rock, Arizona 86515



LOCATION LAYOUT

GULF OIL CORPORATION
Navajo "JI" No. 2



Scale: 1" = 50'

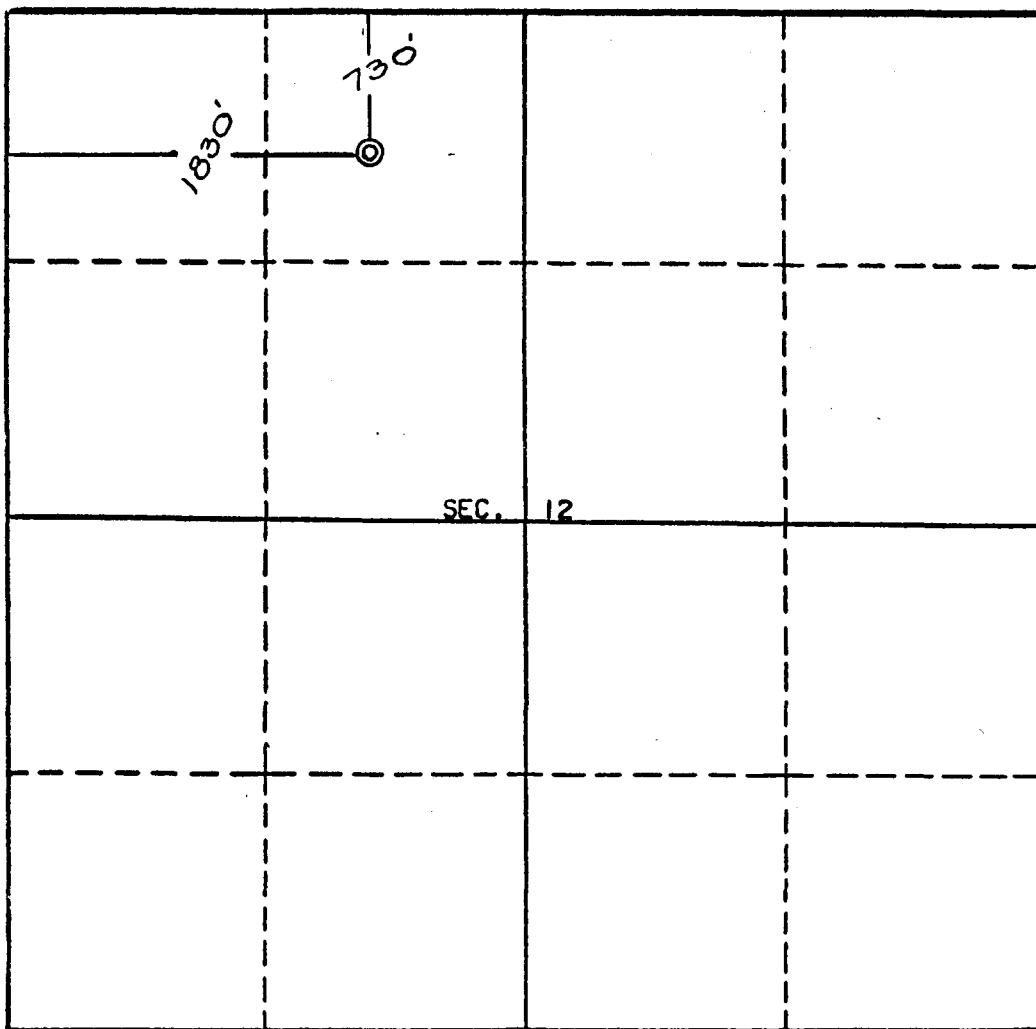
Company Gulf Oil Corporation

Well Name & No. Navajo "JI" NO. 2

Location 730 feet from the North line and 1830 feet from the West line.

Sec. 12, T. 43 S., R. 25 E., S. L. M., County San Juan, Utah

Ground Elevation 5100



Scale, 1 inch = 1,000 feet

Surveyed December 20, 1975

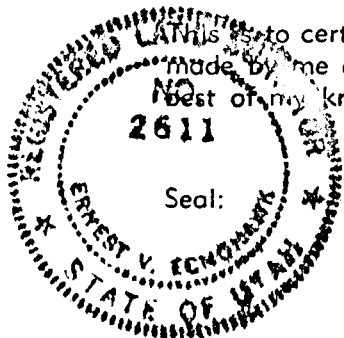
I, Ernest V. Echohawk, do hereby certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

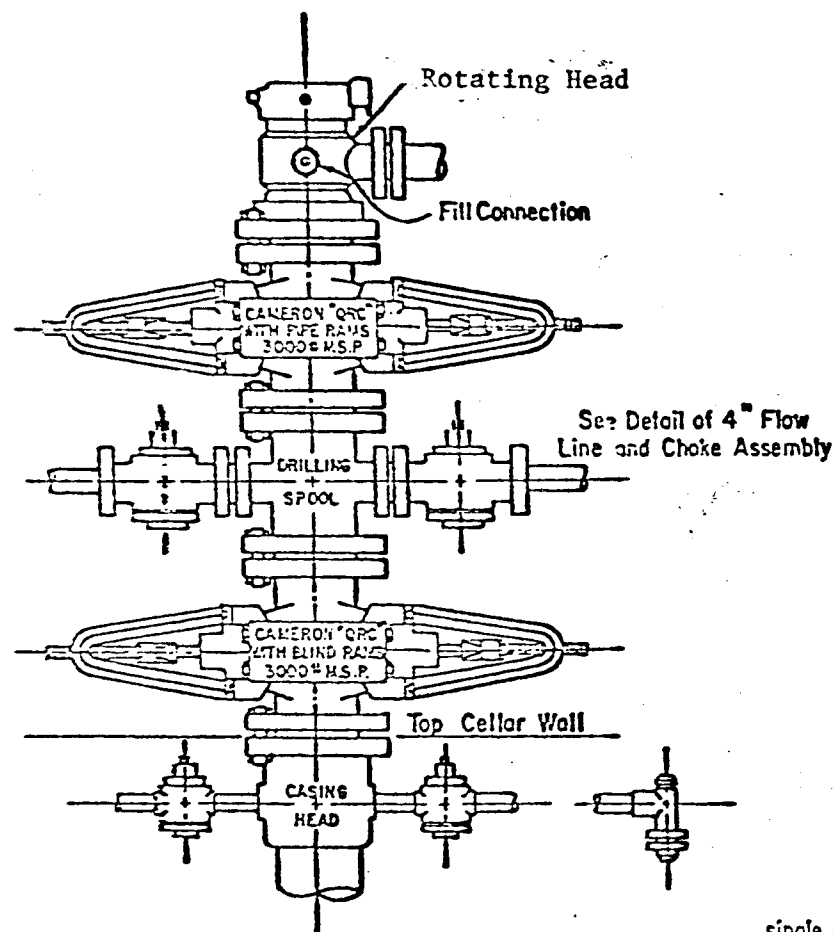
2611

Seal:

Ernest V. Echohawk

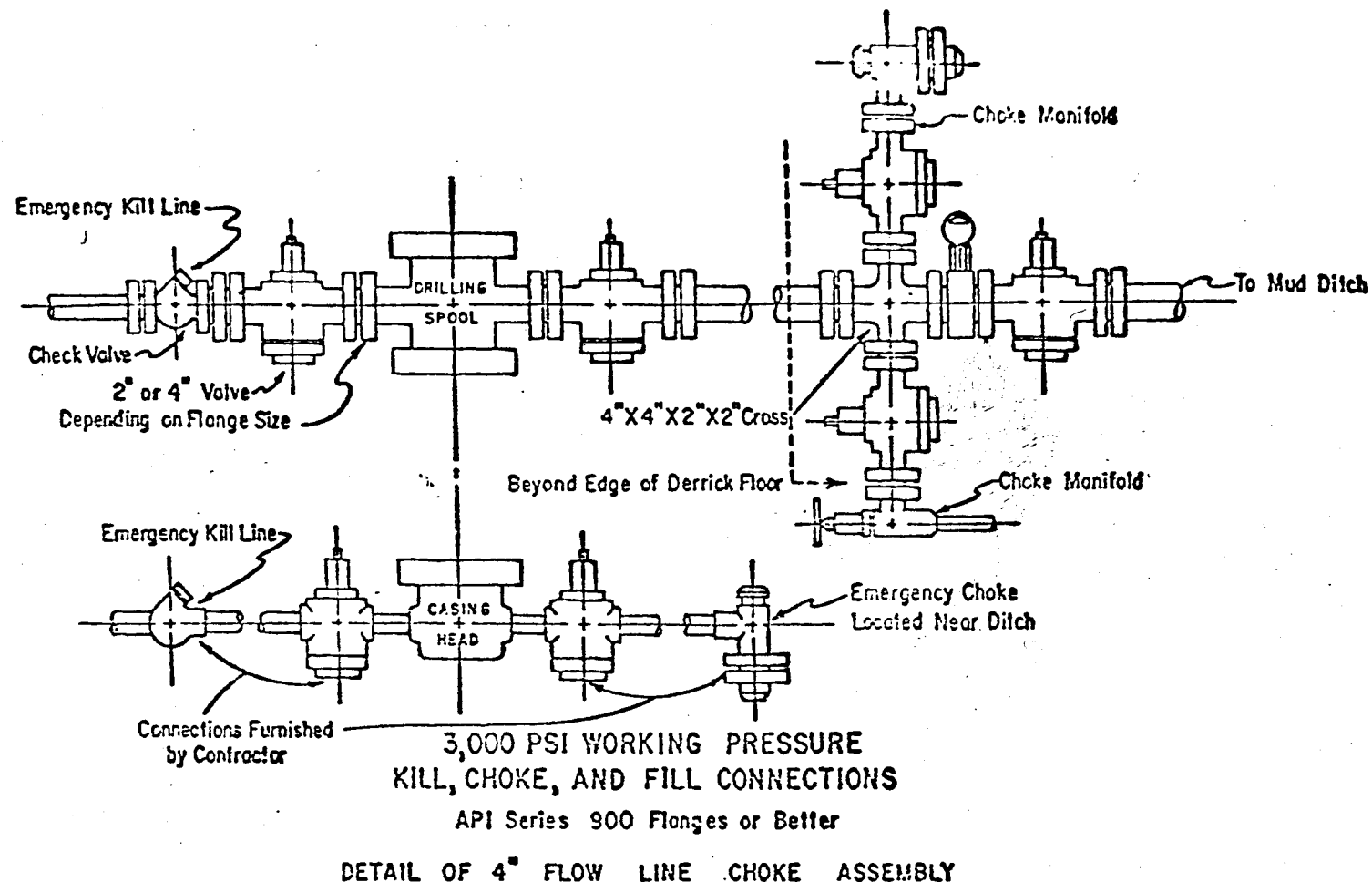
Ernest V. Echohawk
Registered Land Surveyor
Utah Registration No. 2611





3,000 PSI WORKING PRESSURE BLOWOUT PREVENTER HOOK - UP

Series 900 Flanges, or Better



DETAIL OF 4" FLOW LINE CHOKE ASSEMBLY

Minimum assembly for 3000 PSI working pressure will consist of two preventers which may be Cameron QRC, Cameron Type F, single or double, Cameron Space-Saver or Shaffer Hydraulic, single or double. If double preventers are provided, the drilling spool shall be placed below the preventers and the blind rams placed in the upper preventer. With this arrangement it will not be necessary to provide a kill and choke line to Gulf's casinghead housing. In lieu of the drilling spool, the flanged outlets of the double Shaffer, the Space-Saver or double F, if they are the correct size, and provided the preventers can be installed to meet Gulf's requirements, may be used for the four-inch flow line and the two-inch kill line.

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DIVISION OF OIL, GAS, AND MINING

FILE NOTATIONS

Date: Dec. 29 - Oil Corp.
Operator: Gulf Energy & Minerals
Well No: Navajo II #2
Location: Sec. 12 T. 43S R. 25E County: San Juan

File Prepared



Entered on N.I.D.



Card Indexed



Completion Sheet



Checked By:

Administrative Assistant: [Signature]

Remarks:

Petroleum Engineer/Mined Land Coordinator: [Signature]

Remarks:

Director: [Signature]

Remarks:

(NE of
Anasazi Creek)
Pulled COM

Include Within Approval Letter:

Bond Required

☐

Survey Plat Required

☐

Order No. _____

☐

Blowout Prevention Equipment

☐

Rule C-3(c) Topographical exception/company owns or controls acreage
within a 660' radius of proposed site

☐

O.K. Rule C-3

☒

O.K. In _____ Unit

☐

Other:

☐

Letter Written

December 31, 1975

Gulf Oil Corporation
P.O. Box 670
Hobbs, New Mexico 88240

Re: Well No's:
Navajo "JI" #2,
Sec. 14, T. 43 S, R. 25 E,
Navajo "JC" #2
Sec. 19, T. 42 S, R. 26 E,
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API numbers assigned to these wells are:

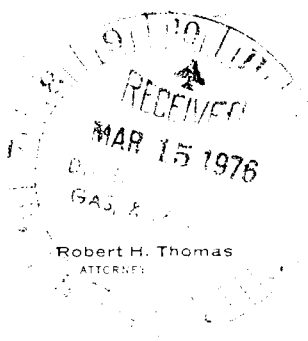
"JI" #2: 43-037-30264 "JC" #2: 43-037-30263

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:sw
cc: U.S. Geological Survey



The Gulf Companies

LAW DEPARTMENT

March 10, 1976

P. O. Box 1150
Midland, TX 79701

The State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Use of Corporate Name

Gentlemen:


This letter is in reference to the recent restructuring within Gulf Oil Corporation. As of August 1, 1975, five Operating Divisions were created within Gulf Oil Corporation, one of them being Gulf Energy and Minerals whose main function is the exploration and production of oil and gas. These Operating Divisions were created so that the management of Gulf Oil Corporation could better evaluate the performance of each segment of the Corporation. These Operating Divisions are not corporate entities and are not qualified to do business in an individual corporate capacity.

It has been brought to our attention that in certain instances the name Gulf Energy and Minerals has been listed in administrative reports and notices issued by your Department. All of our leases in Utah are held under the name of Gulf Oil Corporation, and we operate these leases and file all reports under the same name.

We request that the Department of Natural Resources use the name of Gulf Oil Corporation rather than Gulf Energy and Minerals in any and all notices and reports that may be published or posted.

Thank you very much for your assistance in this matter.

Yours very truly,


Robert H. Thomas

RHT:bc

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved
Budget Bureau No. 42 H1424
G. LEASE DESIGNATION AND SERIAL NO.

N00C-14-20-5360

H. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

I. UNIT AGREEMENT NAME

J. FARM OR LEASE NAME

Navajo JI

K. WELL NO.

2

L. FIELD AND POOL, OR WILDCAT

Wildcat

M. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 12, 43-S, 25-E

N. COUNTY OR PARISH

O. STATE

San Juan

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL ☐ GAS ☐
WELL WELL OTHER

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

Box 670, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

730' FNL & 1830' FWL, Section 12, 43-S, 25-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

5100' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

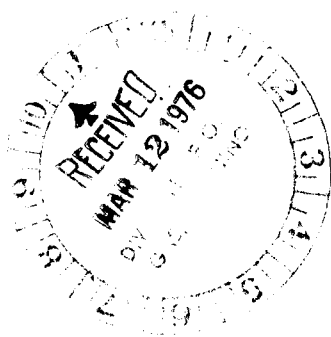
WATER SHUT-OFF ☒FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

Araphoe Drilling Company spudded 12-1/4" surface hole at 8:15 PM, March 5, 1976. Drilled to 485'. Reamed 12-1/4" hole to 17-1/2" to 485'. Ran 10 joints and 1 cut joint, 470' of 13-3/8" OD 48# K-55 ST&C casing set and cemented at 484' with 300 sacks of Class C Neat and 290 sacks of Class C with 2% Ca C12. Cement circulated. WOC over 18 hours. Tested casing with 1000#, 30 minutes, OK.

Started drilling 11" hole at 485' at 9:30 AM, March 8, 1976.



18. I hereby certify that the foregoing is true and correct

SIGNED C.R. KeyserTITLE Project Petroleum Engineer DATE March 9, 1976

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER
(Other instructions on the
reverse side)

Form Approved
Budget Project No. 12-100-1
U. S. DEPARTMENT OF THE INTERIOR

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. LEASE DEED, EASEMENT, AND DEED NO.	
2. NAME OF OPERATOR		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		9. WELL NO.	
730' FNL & 1830' FWL, Section 12, 43-S, 25-E		10. FIELD AND POOL, OR WILDCAT	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
15. ELEVATIONS (Show whether DF, RT, OR, etc.)		12. COUNTY OR PARISH	
5100'		13. STATE	
		San Juan Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

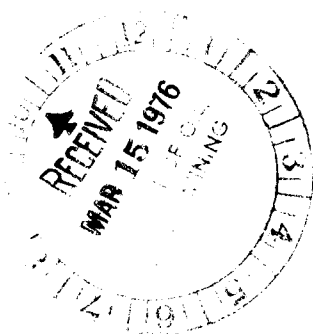
(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Araphoe Drilling Company drilled 11" hole to 2100'. Ran 49 joints, 2028' of 8-5/8" OD 24# K-55 ST&C casing set and cemented at 2030' with 200 sacks of Class B containing 2% Ca C12. Plug down at 11:30 PM, March 10, 1976. WOC over 18 hours. Tested casing with 1250#, 30 minutes, OK.

Started drilling 7-7/8" hole at 2100'.



John P.

18. I hereby certify that the foregoing is true and correct

SIGNED

C. R. Varghese

TITLE

Project Petroleum Engineer

DATE

March 12, 1976

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NOOC-14-20-5360

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo JI

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 12, 43-S, 25-E

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

1. OIL ☐ WELL GAS ☐ WELL OTHER ☐

2. NAME OF OPERATOR
Gulf Oil Corporation

3. ADDRESS OF OPERATOR
Box 670, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
730' FNL & 1830' FWL, Section 12, 43-S, 25-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)
5100' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5977' TD.

Reached total depth of 7-7/8" hole at 5977' on March 29, 1976. Ran 140 joints and 1 cut joint, 5964' of 5-1/2" OD 15.50# K-55 LT&C casing set and cemented at 5977' with 100 sacks of Class A with 4% gel, .5% D-65 and 200 sacks of Class A Neat with .5% D-65. WOC 8 hours. TS indicated top of cement at 4820'. WOC over 24 hours. Tested casing with 1500#, 30 minutes, OK.



18. I hereby certify that the foregoing is true and correct

SIGNED C. R. KozelawaTITLE Project Petroleum Engineer DATE April 5, 1976

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NOOC-14-20-5360	
2. NAME OF OPERATOR Gulf Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
3. ADDRESS OF OPERATOR Box 670, Hobbs, New Mexico 88240		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME Navajo JI	
730' FNL & 1830' FWL, Section 12, 43-S, 25-E		9. WELL NO. 2	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5100' GL		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 12, 43-S, 25-E	
		12. COUNTY OR PARISH San Juan	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Request to test pump well.

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

5977' TD, 5930' PB.

Spotted 300 gallons of 15% NE acid on bottom. Perforated 5-1/2" casing with 2, 1/2" JHPF at 5954-58'. Ran 2-3/8" tubing and RTTS packer. Set packer at 5908'. Swabbed at rate of 5.6 barrels of oil and 18 barrels of water per hour, after being closed in 14 hours, on 7-1/2 hour swab test.

In order to evaluate this well, permission is hereby requested to install test pumping equipment and test well for approximately 30 days. Gas will be vented, and measured, based on GOR test and water, containing approximately 60,000 PPM of Na Cl₂, will be temporarily stored in the reserve pit.

Your early approval of this request will be appreciated.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: April 12, 1976

BY: P. L. Ansell

18. I hereby certify that the foregoing is true and correct

SIGNED C. R. Korykawa

TITLE Project Petroleum Engineer DATE April 9, 1976

(This space for Federal or State office use)

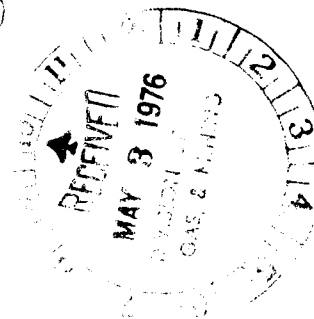
APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

FORM OGC-8-X
FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116



REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number Navajo JI No. 2

Operator Gulf Oil Corporation

Address Box 670, Hobbs, New Mexico 88240

Contractor Araphoe Drilling Company

Address Box 26687, Albuquerque, N. M. 87125

Location NE 1/4, NW 1/4, Sec. 12; T. 43 ~~XX~~ S; R. 25 ~~XX~~ E; San Juan County

Water Sands:

	<u>Depth:</u>	<u>Volume:</u>	<u>Quality:</u>
	From- To-	Flow Rate or Head -	Fresh or Salty -
1.	<u>2020' - 2400'</u>	<u>200 BPH (Est)</u>	<u>1700 PPM salt</u>
2.	<u>3070' 3300'</u>	<u>Not tested</u>	<u>Salty</u>
3.	<u></u>	<u></u>	<u></u>
4.	<u></u>	<u></u>	<u></u>
5.	<u></u>	<u></u>	<u></u>

(Continue on Reverse Side if Necessary)

Formation Tops:

The formation tops that

- NOTE:
- (a) Upon diminishing supply of forms, please inform this office.
 - (b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.
 - (c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

P. O. BOX 1468
PHONE 943-3234 OR 563-1040
MONAHANS, TEXAS 79756

406 W. ILLINOIS
MIDLAND, TEXAS 79701
PHONE 683-4521

TO: Mr. Glyn Stone
P. O. Box 670, Hobbs, New Mexico

LABORATORY NO. 57677
SAMPLE RECEIVED 5-17-76
RESULTS REPORTED 5-18-76

COMPANY Gulf Energy & Minerals Co.-U.S. LEASE Navajo "JI"

FIELD OR POOL _____

SECTION _____ BLOCK _____ SURVEY _____ COUNTY San Juan STATE Utah

SOURCE OF SAMPLE AND DATE TAKEN:

Produced water - taken from Navajo "JI" #2. - 730' FNL & 1830' FNL

NO. 2 UNITC - SEC. 19-T 425-R 26 E

NO. 3 SAN JUAN CO., UTAH

NO. 4 2

REMARKS: SAMPLE FROM PERFORATIONS 5954-58'

CHEMICAL AND PHYSICAL PROPERTIES				
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0800			
pH When Sampled				
pH When Received	7.5			
Bicarbonate as HCO_3	349			
Supersaturation as CaCO_3				
Undersaturation as CaCO_3				
Total Hardness as CaCO_3	17,600			
Calcium as Ca	3,680			
Magnesium as Mg	2,041			
Sodium and/or Potassium	39,355			
Sulfate as SO_4	701			
Chloride as Cl	72,439			
Iron as Fe	6.8			
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	118,565			
Temperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen, Winkler				
Hydrogen Sulfide	60.0			
Resistivity, ohms/m at 77° F.	0.083			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks Please contact us if we can be of assistance in interpretation of these results.

Form No. 3

cc: Mr. Paul Hopson, Midland

By Waylan C. Martin, M. A.

***See Instructions on Reverse Side**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instruction
verse side)TE
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NOOC - 14-20-5360

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo JJ

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 12, 43-S, 25-E

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

Box 670, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

730' FNL & 1830' FWL, Section 12, 43-S, 25-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5100' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

PB, Perforated & acidized

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

5977' TD, 5920' PB.

Pulled producing equipment on June 8, 1976. Set cement retainer at 5920' and squeezed perforations 5954' to 5958' with 50 sacks of Class B cement containing 2% Ca C12. Pressure held at 4,000#. Released from retainer and reversed out 15 sacks of cement. Perforated 5-1/2" casing with 2, 1/2" JHPF at 5886' to 5894'. Ran treating equipment and treated new perforations with 3,000 gallons of 15% NE acid. Maximum pressure 3500#, ISIP 2600#, after 15 minute 1500#. AIR 2 BPM. Swabbed and cleaned up. Pulled treating equipment. Ran 2-3/8" tubing and set at 5834'. Ran rods and pump and placed well on production June 21, 1976.

18. I hereby certify that the foregoing is true and correct

SIGNED

D. T. Berlin

TITLE

Area Engineer

DATE

June 21, 1976

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NOOC-14-20-5360

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo JI

9. WELL NO:

2

10. FIELD AND POOL, OR WILDCAT-

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 12, 43-S, 25-E

12. COUNTY OR
PARISH

San Juan

13. STATE

Utah

19. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

Box 670, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 730' FNL & 1830' FWL, Section 12, 43-S, 25-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3-5-76

16. DATE T.D. REACHED

3-29-76

17. DATE COMPL. (Ready to prod.)

6-11-76

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5100'

20. TOTAL DEPTH, MD & TVD

5977'

21. PLUG, BACK T.D., MD & TVD

5920'

22. IF MULTIPLE COMPL.,
HOW MANY*

Single

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 5977'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5886' to 5894'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-Sonic-Density-Neutron & DIL

27. WAS WELL CORRED

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	484'	17-1/2"	590 sacks (Circulated)	
8-5/8"	24#	2030'	11"	200 sacks	
5-1/2"	15.5#	5977'	7-7/8"	300 sacks (To C at 4820')	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5834'	5834' (Anchor)

31. PERFORATION RECORD (Interval, size and number)

Perforated 5-1/2" casing with 2, 1/2" JHPE at
5886' to 5894'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5886-5894'	3000 gallons of 15% NE acid.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-11-76		Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-18-76	24	2"	→	55	--	5	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
--	--	→	55	--	5	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

H. Henry

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

D. F. Berlin

TITLE Area Engineer

DATE June 21, 1976

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
	0'	1236'	SS & Shale
		2030'	SS & Shale
		3075'	SS & Shale
		3330'	SS&Shale
		4950'	SS & Shale
		5839'	LS & Siltstone
		5938'	LS
		5977'	LS

Core No. 1 - 5897' to 5935', Core No. 2, 5935' to 5966' - Limestone W/VUGGS - Show of oil.

DST No. 1 - 5877' to 5897'. 15 min IF strong blow air, 1 hr ISIP, 1 hr FF strong blow air thru-out, 90 min FSIP. Rec 100' mud W/tr oil. HP 3019 - 3019#, IFP 53 - 66#, FP 66 - 93#, FSI 846 - 1227#.

DST No. 2 - 5925' to 5977'. Open tool W/strong blow. GTS in 14 min. IHP 3030#, IF 504#, IFF 1083#, 60 min CIP 2018#, IF 1083#, FF 1979#, 108 min CIP 2018#, FHP 3033#

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Navajo	1236'		
Chinle	2030'		
DeChelly	3075'		
Organ Rock	3330'		
Hermosa	4950'		
U. Ismay	5839'		
L. Ismay	5938'		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instructio.
verse side)ATE*
A reForm approved.
Budget Bureau No. 42-R1424.

P. O. Box 558

Farmington, N. M. 87401

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Gulf Oil Corporation		8. FARM OR LEASE NAME Navajo "JI"	
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, NM 88240		9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/4 NW/4 Section 12-T43S-R25E		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5100' GL	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 12, T43S, R25E		12. COUNTY OR PARISH San Juan	
13. STATE Utah			

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIPU & RU. Warehoused R&P. Unseat tubing anchor-catcher at 5834' & POH. RT open-ended to PBD 5915', use 16 sx cement and spot plug #1 from 5915' up to 5775' across perforations 5886-94'. Pull up to 5775'. Displace water in hole with abandonment mud. Use 12 sx cement and spot plug #2 from 4975' up to 4875' across top of Hermosa at 4950'. PT. Cut 5-1/2" casing at 4500' and recover. RT to 4600'. Use 60 sx cement and spot plug #3 from 4600' up to 4400' across 5-1/2" casing stub at 4500'. Use 90 sx cement and spot plug #4 from 3176' up to 2976' across top of DeChelly at 3076'. Use 86 sx cement and spot Plug #5 from 2130' up to 1930' across 8-5/8" casing shoe at 2030'. Use 15 sx cement and set 50' surface plug in top of 8-5/8" casing flange. Bull plug 13-3/8" casing outlet valve. Install dry hole marker. RD & MO. Clean and prepare location for final inspection.

BLM RECEIVED
FARMINGTON
FEB 22 1977

18. I hereby certify that the foregoing is true and correct

SIGNED

D. F. Berlin

TITLE

Area Engineer

DATE 2-15-77

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

FEB 17 1977

FEB 17 1977

P. I. McGRATH

*See Instructions on Reverse Side

DISTRICT ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR. _____ ATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-5360

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo "JI"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 12, T43S, R25E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 670, Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface

NE/4 NW/4 Section 12-T43S-R25E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5100' GL

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIPU & RU. Warehoused R&P. Unseat tubing anchor-catcher at 5834' & POH. RT open-ended to PBD 5915', use 16 sx cement and spot plug #1 from 5915' up to 5775' across perforations 5886-94'. Pull up to 5775'. Displace water in hole with abandonment mud. Use 12 sx cement and spot plug #2 from 4975' up to 4875' across top of Hermosa at 4950'. PT. Cut 5-1/2" casing at 4500' and recover. RT to 4600'. Use 60 sx cement and spot plug #3 from 4600' up to 4400' across 5-1/2" casing stub at 4500'. Use 90 sx cement and spot plug #4 from 3176' up to 2976' across top of DeChally at 3076'. Use 86 sx cement and spot Plug #5 from 2130' up to 1930' across 8-5/8" casing shoe at 2030'. Use 15 sx cement and set 50' surface plug in top of 8-5/8" casing flange. Bull plug 13-3/8" casing outlet valve. Install dry hole marker. RD & MO. Clean and prepare location for final inspection.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: _____

BY: _____

2-16-77
Not approved
Waiting on letter
from Gulf.

18. I hereby certify that the foregoing is true and correct

SIGNED

D. F. Berlin

TITLE

Area Engineer

DATE 2-15-77

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		RECEIVED SEP 12 1984 DIVISION OF OIL GAS & MINING		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N00-C-14-20-5306	
2. NAME OF OPERATOR Gulf Oil Corporation				7. UNIT AGREEMENT NAME Navajo "JI"	
3. ADDRESS OF OPERATOR Box 670, Hobbs, N.M. 88240				9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NE/4 NW/4 Section 12, T-43-S, R-25-E				10. FIELD AND POOL, OR WILDCAT Wildcat	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, T-43-S, R-25-E	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5100' G L		12. COUNTY OR PARISH San Juan		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input checked="" type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pulled producing equipment. Set CIBP at 5830'. Spotted 15 sacks class A cement on top of BP. Calculate TOC at 5710'. Loaded hole with abandonment mud. Spotted 12 sacks 100' cement plug from 4980' to 4880' across top of Hermosa. Cut 5 1/2" casing at 2500'. Pulled 5 1/2" casing from 2500'. Spotted 25 sacks 200' cement plug from 3176' to 2976' across top of DeChelly. Spotted 65 sacks 200' cement plug from 2600' to 2400' across 5 1/2" casing stub. Spotted 86 sacks 200' cement plug from 2131' to 1931' across 8 5/8" casing shoe. Spotted 15 sacks 50' cement plug from 50' to surface.

Installed dry hole marker. Cleaned location. Complete 4-5-77 After P & A.

APR 20 1977

18. I hereby certify that the foregoing is true and correct

SIGNED D. F. Berlin TITLE Area Engineer DATE 4-19-77

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JUL 27 1977

E. I. McGRATH

DISTRICT ENGINEER

See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER N00-C-14-20-5306
UNIT Navajo "II"

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Undesignated Desert Creek

The following is a correct report of operations and production (including drilling and producing wells) for the month of _____, 19____,

Agent's address P. O. Box 2063 Company Gulf Oil Corporation
Houston, Texas 77001

Phone 713-778-2000 Signed _____
Agent's title Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE NW 12	43S	25E	2				-0-	-0-	NONE	
							OIL			
							On hand at beginning of month		-0-	
							Produced during month		-0-	
							Sold during month		-0-	
							Unavoidable lost		-0-	
							On hand at end of month		-0-	
							Barrels of water produced		NONE	
							GAS			
							Sold		NONE	
							Flared or vented			
							Used on / off lease			
2 - U.S.G.S.	DRAWER 1857	ROSWELL, NEW MEXICO	88201							
✓ 2 - Utah Oil & Gas Conservation Commission	1588 West North Temple,									
	Salt Lake City, Utah	84116								
1 - Gulf Oil Co.	U. S. P. O. Box 670	Hobbs, New Mexico	88240							
1 - Gulf Oil Co.	U. S. P. O. Box 1150	Midland, Texas	79701							

FINAL REPORT

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;
no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LEASE NUMBER N00-C-14-20-5306
UNIT NAVEJO "II"

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Undesignated Desert Creek

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Agent's address P. O. Box 2063 Company Gulf Oil Corporation
Houston, Texas 77001

Phone 713-778-2000 Signed [Signature] Agent's title Supervisor

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NE NW 12	43S	25E	2				-0-	-0-	NONE	
OIL										
On hand at beginning of month										-0-
Produced during month										-0-
Sold during month										-0-
Unavoidable lost										-0-
On hand at end of month										-0-
Barrels of water produced										NONE
GAS										
Sold										NONE
Flared or vented										
Used on / off lease										
2 - U.S.C.S. DRAWER 1857 ROSWELL, NEW MEXICO 88201										
2 - Utah Oil & Gas Conservation Commission 1588 West North Temple, Salt Lake City, Utah 84116										
✓ 1 - Gulf Oil Co. U. S. P. O. Box 670 Hobbs, New Mexico 88240										
1 - Gulf Oil Co. U. S. P. O. Box 1150 Midland, Texas 79701										

FINAL REPORT

RECEIVED

SEP 12 1984

DIVISION OF OIL
GAS & MINING

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;
no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329
(January 1950)

GPO 837-082

16-25766-9 U. S. GOVERNMENT PRINTING OFFICE

4400' Across 54" CSB STUB AT 4500'



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

April 18, 1979

OIL, GAS, AND MINING BOARD

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

Gulf Oil Corporation
Box 670
Hobbs, New Mexico 88240

Re: Well No. Navajo JI #2
Sec. 12, T. 43~~8~~, R. 25E,
San Juan County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office June 21, 1976 from above referred to well(s) indicates the following electric logs were run: **GR-Sonic-Density-Neutron & DIL**

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS & MINING

Kathy Ostler
KATHY OSTLER
RECORDS CLERK